

CLAIM AMENDMENTS

Claims 1 through 24 (canceled).

25. (Currently amended) A hybrid silicone composite powder having a spherical shape with a particle diameter ranging from 2 to 10 microns, as an ingredient for a cosmetic applied to skin, to impart a smooth feeling when the cosmetic is applied to the skin, comprising polydimethylsiloxane (PMS) and polymethylsilsesquioxane (PMSQ) networks, wherein the PMS and PMSQ networks form a composite structure ~~of two interpenetrating polymer networks~~ interpenetrating polymer network, [[which]] in which the PMS and PMSQ networks are held together by physical entanglements on a molecular scale without chemical bonding between them.

Claims 26 and 27 (canceled).

28. (Previously presented) The hybrid silicone composite powder defined in claim 25, wherein the PMS and the PMSQ networks have a weight ratio of PMS:PMSQ ranging from 1:1 to 50:1.

Claims 29 through 34 (canceled).

35. (New) The hybrid silicone composite powder defined in claim 25 wherein the PMS network is the reaction product of an

3 alkenyl silicone and a hydrogen silicone and the PMSQ network is a
4 polymer of a methyltrialkoxysilane.

1 36. (New) The hybrid silicone composite powder defined
2 in claim 35 wherein the alkenyl silicone is an organopolysiloxane
3 having two or more alkenyl groups per molecule, the hydrogen
4 silicone is an organohydrogen polysiloxane having two or more Si-H
5 groups per molecule, and the methyltrialkoxysilane is
6 methyltrimethoxysilane or methyltriethoxysilane.

1 37. (New) A method for preparing a hybrid silicone
2 composite powder having a spherical shape with a particle diameter
3 ranging from 2 to 10 microns, as an ingredient for a cosmetic
4 applied to skin, to impart a smooth feeling when the cosmetic is
5 applied to the skin, comprising polydimethylsiloxane (PMS) and
6 polymethylsilsesquioxane (PMSQ) networks, wherein the PMS and PMSQ
7 networks form a composite structure interpenetrating polymer
8 network, in which the PMS and PMSQ networks are held together by
9 physical entanglements on a molecular scale without chemical
10 bonding between them, which comprises the steps of:

11 (a) preparing a PMS network by forming a liquid rubber
12 emulsion comprising an alkenyl silicone and a hydrogen silicone and
13 curing the liquid rubber emulsion by hydrosilylating the alkenyl
14 silicone with the hydrogen silicone in the presence of Karstedt's

15 catalyst at a level of 2 to 50 ppm relative to the total weight of
16 the alkenyl silicone and the hydrogen silicone at room temperature;

17 (b) adding a methyltrialkoxo silane to the
18 hydrosilylation reaction in step (a) before or after completion of
19 the hydrosilylation in the presence of an aqueous ammonia solution
20 at 15° C;

21 (c) following step (b) raising the temperature to about
22 70° C to promote hydrolyzation-condensation of the methyltrialkoxo
23 silane thereby forming a PMSQ network resulting in a hybrid
24 silicone composite emulsion containing PMS and PMSQ networks; and

25 (d) diluting the hybrid silicone composite emulsion with
26 water and spray-drying the two polymer networks of PMS and PMSQ to
27 form a hybrid silicone composite powder of PMS and PMSQ.

1 38. (New) The method for preparing a hybrid silicone
2 composite powder defined in claim 37 wherein according to step (a)
3 the liquid rubber emulsion is an o/w emulsion.

1 39. (New) The method for preparing a hybrid silicone
2 composite powder defined in claim 37 wherein according to step (a)
3 the alkenyl silicone contained in the liquid rubber emulsion used
4 to prepare the PMS network is an organopolysiloxane having two or
5 more alkenyl groups per molecule.

1 40. (New) The method for preparing a hybrid silicone
2 composite powder defined in claim 37 wherein according to step (a)
3 the hydrogen silicone contained in the liquid rubber emulsion used
4 to prepare the PMS network is an organohydrogen polysiloxane having
5 two or more Si-H groups per molecule.

1 41. (New) The method for preparing a hybrid silicone
2 composite powder defined in claim 37 wherein according to step (b)
3 the methyltrialkoxysilane is selected from the group consisting of
4 methyltrimethoxysilane and methyltriethoxysilane.

1 42. (New) The method for preparing a hybrid silicone
2 composite powder defined in claim 37 wherein according to step (c)
3 the PMSQ network is synthesized through hydrolyzing and condensing
4 the methyltrialkoxysilane impregnated in the PMS network with an
5 aqueous solution of ammonia or an amine as the catalyst.